.AN



PATENT APPLICATION

ÍN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q76409

TANABE, Tadashi

Appln. No.: 10/608,536

Group Art Unit: 1645

Confirmation No.: 8239

Examiner: Unknown

Filed: June 30, 2003

For:

ANTIBODIES SPECIFIC TO HUMAN PROSTACYCLIN SYNTHASE

<u>INFORMATION DISCLOSURE STATEMENT</u> <u>UNDER 37 C.F.R. §§ 1.97 and 1.98</u>

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

All of the documents which are listed on the attached PTO/SB/08 A & B (modified) form are references of record in parent application numbers 09/670,582, 09/037,758 or 08/578,709.

Applicant is not submitting duplicate copies of these references but requests that they be listed on the face of any patent granted on the above application. (See 37 CFR §1.98(d)).

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after

INFORMATION DISCLOSURE STATEMENT

U.S. Appln. No.: 10/608,536

filing a request for continued examination (RCE) under §1.114, and therefore, no Statement

under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

The submission of the listed documents is not intended as an admission that any such

document constitutes prior art against the claims of the present application. Applicant does not

waive any right to take any action that would be appropriate to antedate or otherwise remove any

listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue

Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any

overpayments to said Deposit Account. A duplicate copy of this paper is attached.

Respectfully submitted,

Q76409

SUGHRUE MION, PLLC

Telephone: (202) 293-7060

Facsimile: (202) 293-7860

WASHINGTON OFFICE

23373

CUSTOMER NUMBER

Drew Hissong

Registration No. 44,765

Date: November 21, 2005

2

Substitute for Form 1449 A & B/P	TO		Complete if Known		
Substitute for Form 1447 At & B/1	OIP	Ē\	Application Number	10/608,536	
INFORMATI	ON DISCLOSÚRE	4	Confirmation Number	8239	
STATEMEN'	Γ BY APPLICANT	(3)	Filing Date	June 30, 2003	
<u>·</u>		2005	First Named Inventor	TANABE, Tadashi	
(use as many sheets as necessary)			Art Unit	1645	
			Examiner Name	Unknown	
Sheet 1	of 1 PADEMA	FIR	Attorney Docket Number	Q76409	

U.S. PATENT DOCUMENTS					
Examiner Cite Initials* No.1	Cito	Document	Number	Bublication Data	
	Number	Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	
		US			
		US			
,		US			
		US			

FOREIGN PATENT DOCUMENTS							
Examiner Cite	Foreign Patent Document			Publication Date	Name of Patentee or		
Initials*			Applicant of Cited Document	Translation ⁶			
				1	-		
				ļ			
				<u> </u>			

		NON PATENT LITERATURE DOCUMENTS			
Examiner Cite Initials* No.1		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.			
		Hara et al., Isolation and Molecular Cloning of Prostacyclin Synthase from Bovine Endothelial Cells, J. Biol. Chem. 269:19897-19903 (1994)			
	·	Pereira et al., Bovine Prostacyclin Synthase: Purification and Isolation of Partial cDNA, Biochem. Biophys. Res. Comm. 197(3):1041-1048 (1993)			
		Pereira et al., Molecular Cloning and Characterization of Bovine Prostacyclin Synthase, <i>Biochem. Biophys. Res. Commun.</i> 203(1):59-65 (1994)			
		Miyata et al., Molecular Cloning and expression of Human Prostacyclin Synthase, Biochem. Biophys. Res. Commun. 200(3):1728-1731 (1994)			
			-		

	l l	
P	1	
Examiner Signature	Date Considered	
	 Dute Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.